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## Patent Abstracts of Japan

cited in the European Search  
Report of EP 04 00 8749.6  
Your Ref.: K 1575 EP

PUBLICATION NUMBER : 2001048757  
PUBLICATION DATE : 20-02-01

APPLICATION DATE : 05-08-99  
APPLICATION NUMBER : 11256108

APPLICANT : SEIWA KASEI:KK;

INVENTOR : SEGAWA EMI;

INT.CL. : A61K 7/06 A61K 7/08 A61K 7/11

TITLE : HAIR COSMETIC

ABSTRACT : PROBLEM TO BE SOLVED: To obtain a hair cosmetic having excellent setting properties of the hair, not causing stickiness even at a high humidity, providing the hair with luster and moisture, making the hair smooth, improving hair combability and having excellent hairdressing properties.

SOLUTION: This hair cosmetic contains polysiloxane particles obtained by subjecting one or more kinds of silylated peptides containing three hydroxyl groups directly bonded to a silicon atom and one or more kinds of silane compounds for producing two or more hydroxyl groups directly bonded to a silicon atom by hydrolysis to condensation polymerization in an aqueous solution and further adding a silane compound for producing one hydroxyl group directly bonded to a silicon atom by hydrolysis to the condensation polymerization product.

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# EUROPEAN SEARCH REPORT

Application Number  
EP 04 00 8749

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (InCL.7)
X	EP 0 934 966 A (SEIWA KASEI COMPANY LIMITED) 11 August 1999 (1999-08-11) * the whole document *	1-4	A61K7/06
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 19, 5 June 2001 (2001-06-05) & JP 2001 048757 A (SEIWA KASEI:KK), 20 February 2001 (2001-02-20) * abstract *	1	
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 05, 14 September 2000 (2000-09-14) & JP 2000 044444 A (SEIWA KASEI KK), 15 February 2000 (2000-02-15) * abstract *	1-4	
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 19, 5 June 2001 (2001-06-05) & JP 2001 048732 A (SEIWA KASEI:KK), 20 February 2001 (2001-02-20) * abstract *	1	TECHNICAL FIELDS SEARCHED (InCL.7) A61K
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 19, 5 June 2001 (2001-06-05) & JP 2001 048775 A (SEIWA KASEI:KK), 20 February 2001 (2001-02-20) * abstract *	1	
X	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 09, 4 September 2002 (2002-09-04) & JP 2002 138022 A (SEIWA KASEI:KK), 14 May 2002 (2002-05-14) * abstract *	1	
----- -/--			
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 12 July 2004	Examiner Yon, J-M
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons & : member of the same patent family, corresponding document			

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# EUROPEAN SEARCH REPORT

Application Number  
EP 04 00 8749

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 08, 5 August 2002 (2002-08-05) & JP 2002 121117 A (SEIWA KASEI:KK), 23 April 2002 (2002-04-23) * abstract * -----	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 12 July 2004	Examiner Yon, J-M
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

EPO FORM 1503 03.02 (P0401)

# **ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.**

EP 04 00 8749

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
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12-07-2004

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0934966	A	11-08-1999	JP 11286550 A	19-10-1999
			JP 2000007785 A	11-01-2000
			EP 0934966 A2	11-08-1999
			US 6228968 B1	08-05-2001
			BR 9902692 A	20-03-2001
			CN 1239723 A	29-12-1999
-----				
JP 2001048757	A	20-02-2001	NONE	
-----				
JP 2000044444	A	15-02-2000	NONE	
-----				
JP 2001048732	A	20-02-2001	NONE	
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JP 2001048775	A	20-02-2001	NONE	
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JP 2002138022	A	14-05-2002	NONE	
-----				
JP 2002121117	A	23-04-2002	NONE	
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82